

states through work with state regulators, developers, and wholesale and retail buyers. La Capra Associates and SEA also provided all the renewables resource assumptions used in the Regional Greenhouse Gas Initiative (RGGI) that included the northeast and some mid-Atlantic states. This information was used as part of a modeling effort to determine RGGI policy costs. SEA and La Capra Associates have built an extensive database of resource costs and a methodology to assess resource potential in these states. GDS has also prepared technical potential and economic analyses of renewable energy options for several clients in the Southeast U.S.

- 2) **Rate Impacts of Renewables.** La Capra Associates and GDS have active regulatory practices and have participated in many rate-making cases involving both investor-owned and publicly-owned utilities. This work has included Integrated Resource Planning assessments that include renewables, determining how to set renewables/green rate riders or system benefit charges, and providing advice on how to determine rate recovery for such resources. Recently, SEA and La Capra Associates conducted studies that estimate the overall rate impact of RPS scenarios to consumers in Connecticut and New York. La Capra Associates has also been involved with ratemaking cases related to renewables procurement in regulated states. GDS has prepared studies on the rate impacts of solar energy systems for utility and governmental clients in the Southeast.
- 3) **RPS Design and Cost/Benefit Analysis.** La Capra Associates, GDS and SEA have been closely involved in the development of RPS legislation and policies in multiple states in the past five years. We have provided advice on RPS policy goals, structures, and potential impacts to policy makers, regulators, and market participants in Massachusetts, New York, Connecticut, Rhode Island, Delaware, Vermont, Wisconsin, Hawaii, New Hampshire, Maine, Texas, Georgia and California. As part of this work, we have provided cost/benefit analyses that capture many of the externalities of incorporating renewables and demand-side resources into a power mix.
- 4) **RPS Implementation.** The La Capra Associates Team also has first-hand experience in various states in translating RPS policies to specific rules and regulations and addressing the full range of RPS implementation issues. La Capra Associates, GDS and SEA have helped states in the implementation phase on several fronts, including: defining eligibility rules, guidance on procurement methods, and contracting for renewable energy and renewable energy certificates.
- 5) **Market/Portfolio Impacts of Renewables.** La Capra Associates also has a strong power supply analysis team and has performed detailed studies regarding the impact of renewables on regional power markets and power supply portfolios with respect to generation dispatch, cost and emissions/environmental impact. GDS has worked for the North Carolina Electric Membership Cooperative on power supply planning for many years and has knowledge of the North Carolina grid's design and operational characteristics.
- 6) **Renewable Project Assessment.** All members of the La Capra Associates Team have provided financial feasibility assessments to a wide range of entities considering developing and purchasing the output of renewable energy resources. Our understanding of the financial and practical requirements faced by developers and potential wholesale and retail purchasers allows us to provide solid, practical policy advice that effectively and objectively assesses potential renewable energy resource development.